

Provisional Vital Statistics for September 2010

Live births decreased in September as 6,677 Missouri babies were born compared with 7,087 born in September 2009. Cumulative births for the 9- and 12-month periods ending with September both decreased. For January-September, births decreased by 3.6 percent.

Deaths increased slightly for all three time periods shown below. For January-September, deaths increased by 1.2 percent from 40,269 to 40,746.

The **Natural increase** in September was 2,371 (6,677 births minus 4,306 deaths). With the decrease in births and increase in deaths, the natural increase declined by 13.6 percent for January-September.

Marriages decreased in for all three time periods shown below. For January-September, marriages decreased slightly from 29,761 to 29,355.

Dissolutions of marriage decreased in September, but increased for the 9- and 12- month periods ending with September. For the 12 months ending with September, the marriage to divorce ratio decreased from 1.77 to 1.67 percent.

Infant deaths increased slightly in September, but the infant death rate remained the same for January - September, 6.9 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR SEPTEMBER 2010

<u>Item</u>	<u>September</u>				<u>Jan.-September Cumulative</u>				<u>12 months ending with September</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Live Births	7,087	6,677	14.5	13.6	59,584	57,435	13.4	12.8	78,992	76,700	13.8	13.3	12.8
Deaths	4,165	4,306	8.5	8.7	40,269	40,746	9.0	9.1	54,012	54,541	9.5	9.1	9.1
Natural increase	2,922	2,371	6.0	4.8	19,315	16,689	4.3	3.7	24,980	22,159	4.3	4.2	3.7
Marriages	4,232	3,960	8.6	8.0	29,761	29,355	6.7	6.6	39,433	38,362	6.7	6.6	6.4
Dissolutions	1,930	1,868	3.9	3.8	16,765	17,303	3.8	3.9	22,235	22,912	3.8	3.7	3.8
Infant deaths	37	40	5.2	6.0	411	398	6.9	6.9	553	551	7.0	7.0	7.2
Population base (in thousands)	....	....	5,960	5,989	....	....	5,960	5,989	....	....	5,911	5,950	5,987

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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